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## ABSTRACT OF THE DISCLOSURE

A discontinuous position detecting device for detecting a discontinuous position at which date and time information indicative of date and time of recording on a recording medium is discontinuous, the discontinuous position detecting unit including, a scanning unit that scans the recording medium in a first direction and in a second direction that is different from the first direction, a first detecting unit that detects a temporary discontinuous position located in a vicinity of the actual discontinuous position while the scanning unit scans the recording medium in the first direction, a second detecting unit that detects the actual discontinuous position while the scanning unit scans the recording medium in the second direction, and a scan controller that controls the scanning unit to scan the recording medium at a first scan speed except while the second detecting unit detects the actual discontinuous position, and to scan the recording medium at a second scan speed while the second detecting unit detects the actual discontinuous position, the second scan speed being slower than the first scan speed.